Material Safety Data Sheet (MSDS)

Series: #0870, #0871 (All Labels)

MSDS # 0099 Revision 1

NFPA Rating: HMIS Rating: 1-2-0 1-2-0-B

	SECTION I	,	EMERGENCY TELEPHONE NO.
TRADE NAME (IF NONE, PUT CHEMICAL)	CLEAR Caulk (High Performa	nce Solvent Based)	(918) 825-5744 (24 Hrs.)
MANUFACTURER'S NAME AND TELEPHONE NO.	Red Devil, Incorporated	(918) 825-5744	
ADDRESS (Number, Street, City, State, Zip Code)	4175 Webb Street, Pryor, Okl	ahoma 74361	

SECTION II - HAZARDOUS INGREDIENTS	%	TLV	PEL	UNITS
Toluene*** [108-88-3]	12.8	100	200	ppm
Lt. aliphatic solvent naphtha [64742-89-8]	26.2	400	500	ppm
Polyalicyclic resin	32.4	NE	NE	
Xylene (1330-20-7)	4.2	100	100	ppm
Non-hazardous ingredients*	<25	NA	NA	
*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910). ***See Sect. 313 statement in Sect. IX				
VOC: 42%/wt. CARB Compliance: YES**. Prop 65 Ingredients: YES (Contains Toluene, known to the state of California to cause cancer or reproductive harm.) ** Product currently exempt.				

	SECTION III	SECTION III - PHYSICAL DATA			
BOILING POINT (°F)	>193	SPECIFIC GRAVITY (H ₂ 0=1)	0.9		
VAPOR PRESSURE (MM Hg.)	<120	PERCENT VOLATILES BY VOLUME (%)	<50		
VAPOR DENSITY (AIR=1)	>1	рН	NA		
SOLUBILITY IN WATER	Insoluble	EVAPORATION RATE	<1 (Ether = 1)		
APPEARANCE AND ODOR	Clear thick liquid/sealant consistent	cv: solvent odor			

APPEARANCE AND ODOR Clear thick liquid/sealant consistency; solvent odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA						
FLASH POINT (Method used)	<100°F (CC)	FLAMMABLE LIMITS	LEL	1%	UEL	8%
EXTINGUISHING MEDIA	Dry chemical, foam, or carbon dioxide					
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-contained breathing apparatus (SCBA)					
UNUSUAL FIRE AND EXPLOSION HAZARDS	Vapors can flow to ignit	ion sources and flashback.				

SECTION V - HEALTH HAZARD INFORMATION

SYMPTOM/EFFECTS OR OVEREXPOSURE

Inhalation may cause lung irritation and/or nervous system depression. Symptoms of toxicity include headache, dizziness, nausea, and unconsciousness. Prolonged eye and skin contact may cause drying, burning, irritation, and dermatitis. May cause liver and kidney damage.

FIRST AID

EYES

Immediately flush eyes with large amounts of water while holding the eyelids open. Get medical attention if irritation persists.

SKIN

Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists.

INHALATION

Move victim to fresh air and restore breathing if necessary.

INGESTION

Do NOT induce vomiting. Get medical attention IMMEDIATELY!

SECTION VI - REACTIVITY DATA

STABILITY

Normally stable. Avoid heat, sparks, and open flame.

INCOMPATIBLE MATERIALS

Strong oxidizers, strong acids

HAZARDOUS DECOMPOSITION PRODUCTS

Combustion may produce Carbon monoxide, Carbon dioxide.

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES

Wear personal protective equipment (See Section VIII). Remove heat and ignition sources; ventilate the area; clean up with inert absorbent.

WASTE DISPOSAL METHOD

Dispose of in accordance with Local. State and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY

Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved respirator for organic vapor.

EYEWEAR

If potential for eye contact exists, wear chemical goggles.

CLOTHING/GLOVES

Wear chemical-resistant gloves and clothing as needed to prevent skin contact.

VENTILATION

Local exhaust may be necessary under some handling/use conditions.

SECTION IX - SPECIAL PRECAUTIONS

FLAMMABLE. Store in a closed container in cool, well-ventilated area. NOTE: Some types of mineral oils and petroleum distillates have been associated with carcinogenicity (IARC). This product contains toluene, an ingredient known to the state of California to cause cancer or reproductive harm & is listed in Section 313 of SARA Title III and 40 CFR 372.65. ADHESIVE FLAMMABLE LIQUID. DOT Proper Shipping Name: CONSUMER COMMODITY. ORM-D. **Currently CARB Exempt as of this date.

Reviewed By Larry G. Brandon VP Technology & GM January 3, 2005

NAME TITLE DATE

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.